



Waterloo Climate



1895-Present: June

Compiled by: Craig Cogil

Temperature

Highest Daily Maximum:	107	June 27 and 28, 1934
Lowest Daily Maximum:	49	June 2, 1969
Highest Daily Minimum:	77	June 29, 1931 and June 25, 1954
Lowest Daily Minimum:	33	June 1, 1897
Highest Daily Average:	91	June 28 and 29, 1931
Lowest Daily Average:	45	June 3, 1945 and June 2, 1969

Top Ten Warmest

1.	78.4	1934
2.	78.0	1933
3.	76.0	1931
4.	75.1	1921
5.	74.0	1956
	74.0	1991
7.	73.3	1952
	73.3	1987
9.	73.1	1911
10.	73.0	1988

Top Ten Coldest

1.	61.9	1969
2.	63.3	1903
3.	63.8	1915
4.	63.9	1945
5.	64.0	1982
6.	64.4	1958
7.	64.5	1916
8.	64.6	1902
9.	65.2	1917
10.	65.3	1926

Number of Years with Max of 100 degrees or Higher:	8	(7% of the years)
Number of Years with Max of 90 degrees or Higher:	101	(85% of the years)
Number of Years with Max of 80 degrees or Higher:	118	(99% of the years)
Number of Years with Min of 50 degrees or below:	113	(95% of the years)
Number of Years with Min of 40 degrees or below:	25	(21% of the years)

Precipitation

Wettest Day: 4.35" June 15, 1980

Highest 3-day total: 6.12" 5 – 7, 1914

Highest 7-day total: 7.83" 24 – 30, 1959

Highest 14 - day total: 8.78" 1 – 14, 1947

Top Ten Wettest

1.	12.43	1947
2.	10.11	1993
3.	8.79	2008
4.	8.77	1998
5.	8.63	1980
6.	8.56	1946
7.	8.36	1917
8.	8.34	1966
9.	8.02	2005
10.	7.98	1990

Top Ten Driest

1.	0.61	1927
2.	0.66	1922
3.	0.79	1933
4.	0.86	1955
5.	1.00	1929
6.	1.40	1989
7.	1.43	1904
8.	1.50	1931
9.	1.61	1913
10.	1.64	1906

Average Number of Days with at least 0.01" of precipitation: 11

Average Number of Days with at least 0.10" of precipitation: 7

Average Number of Days with at least 0.50" of precipitation: 3

Number of Years with at least one day where 0.50" of Precipitation fell: 111 (93% of the years)

Number of Years with at least one day where 1.00" of Precipitation fell: 79 (66% of the years)

Number of Years with at least one day where 2.00" of Precipitation fell: 23 (20% of the years)

Snowfall

Snow has never occurred in the month of June at Waterloo.

Monthly Normals

Average Maximum Temperature	81.2
Average Minimum Temperature	58.9
Average Daily Temperature	70.0
Average Precipitation	4.98"
Average Snowfall	0.0"

If you have any questions or comments, please send them to craig.cogil@noaa.gov.

Waterloo temperature, precipitation and snowfall records all begin in February 1895.